

User's manual : WY50QT-10



PREFACE

Thanks for your purchasing the motorcycle WY50QT-10, and sincerely welcome you to be our motorcycle user. To enjoy a more safe and pleasurable driving, at first please familiarity with the manual must carry on before driving. Your personal safety depends not only the vigilance and familiar operation skills, but also relates to whether you are familiar with the mechanical performance. Before driving, check-up and periodical maintenance are basic requirement. If maintenance and repair needed, go to our service center for help. If you know the mechanic knowledge and have the tools, the dealer can offer you help with the maintenance and repair, like providing the parts catalogue and the spare parts.

This manual explains in detail the correct operation and maintenance, together with the expectation for your long-time use. Modifications in specification could cause the discrepancy with some figures and content in the manual, we feel sorry for that and hold the final right of interpretation.

Have a good enjoyment and thanks again for your purchasing.

The important points to attention

Y The driver and passenger

This motorcycle was limited to one driver and one passenger (except children younger than 12 years old).

Never exceed the Max load capacity of motorcycle.

Y For the safety, avoid driving the motorcycle in atrocious weather or cold weather (under -12°C).

Y For the road condition

This kinds of motorcycle can only drive on the highroad.

The caution banners about the safety or environment protection stick to the sundries box cover, the rear carrier, and fuel tank cap. (Being visible before or during driving)

- Please carefully read the user manual

You must attention to the warning sentence or paragraph.

WARNING:

Not following the operation instruction in this manual may cause great damage to you.

ATTENTION:

Not following the operation instruction in this manual may cause injury to both you and vehicle.

Regard this manual as a permanent parts, even when transfer the vehicle to a new owner, transfer the manual at the same time.

LIST

I . Motorcycle safe drive	
Rules for safe drive.....	1
Payload.....	2
II. The parts & subassemblies and use manual	
Parts & subassemblies.....	3
Meter and indicator light.....	5
Ignition switch.....	5
The fuel meter.....	6
Head light switch.....	6
Starting switch.....	6
High-Low beam switch.....	7
Turning light switch.....	7
Horn switch.....	7
Turning lock.....	7
Seat Lock.....	8
Luggage box.....	8
III. The operation	
Inspection before riding.....	9
Engine starting.....	14
Drive the motorcycle.....	15
Driving operation.....	16
Braking operation.....	16
Stopping engine.....	17
Stopping motorcycle.....	17
IV . Maintenance and Service	
The blank of seasonal service.....	18
Obviate the simple trouble.....	21
Cleaning air filter.....	23
Battery service.....	23
Adjustable Idle speed.....	24
Changing Oil from Gear box.....	25
Spark plug.....	28
Changing Fuse.....	28
V . Vehicle Stockpile	29
VI. Vehicle identification	30
VII. Tools	30
VIII. Main technique Parameter	31
IX. Circuit diagram	33
X .Emission Control System Warranty Statement	34

I . Motorcycle safe drive

Rule for safe drive

Only the driver can be sure the motorcycle safety.

- 1、 The motorcycle happens many accidents; all reasons are that the car drivers didn't look at the motorcycle drivers. So the motorcycle drivers must:
 - ※Wear the bright color clothes.
 - ※Avoid driving at night. You must drive on guard and carefully to the strong light.
- 2、 Particular care should be exercised at the level crossing of roads, entrance and exit of parking lot or on the automobile lane.
- 3、 Don't speed, because the speeding usually happen an accident.
- 4、 You must get to the driving license and familiar with motorcycle. Never lend motorcycle to the man without driving license or unfamiliar with motorcycle.
- 5、 Avoid to driving the road in accident, easily result in the operation without used or the parts was broken
- 6、 You must check up the motorcycle before driving. (Look at Page 9)
- 7、 During driving, grasp the left hand bar by the left hand and the throttle twist grip by the right hand with feet on the footrests.
8. Don't be too close to other motor vehicles, non-compete Road grab the line, strictly abide by local traffic laws。

- 1 -

Payload

※Warning:

The rear shelf or other deposited place can only meet the light goods.

The goods payload can't heavier than blank 1:

Blank 1

Deposited	Weight
Rear shelf	5kg

※The motorcycle max payload is 75kg, including the weight with the driver, the passenger, the goods.

※If the motorcycle is over loaded, it will affect the stability and operation of the motorcycle.

※The goods on the motorcycle, must tie it.

- 2 -

II. The parts & subassemblies and use manual

Parts & subassemblies (Fig1、 Fig2)

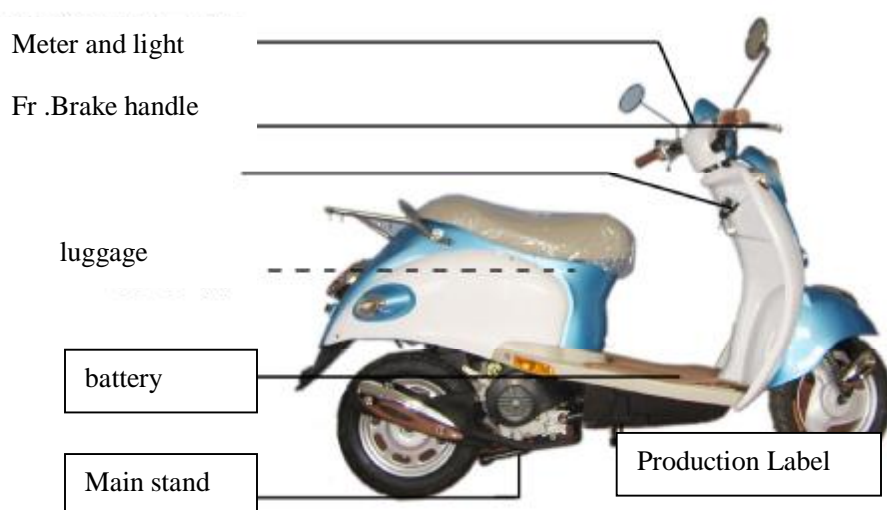


Fig 1

- 3 -

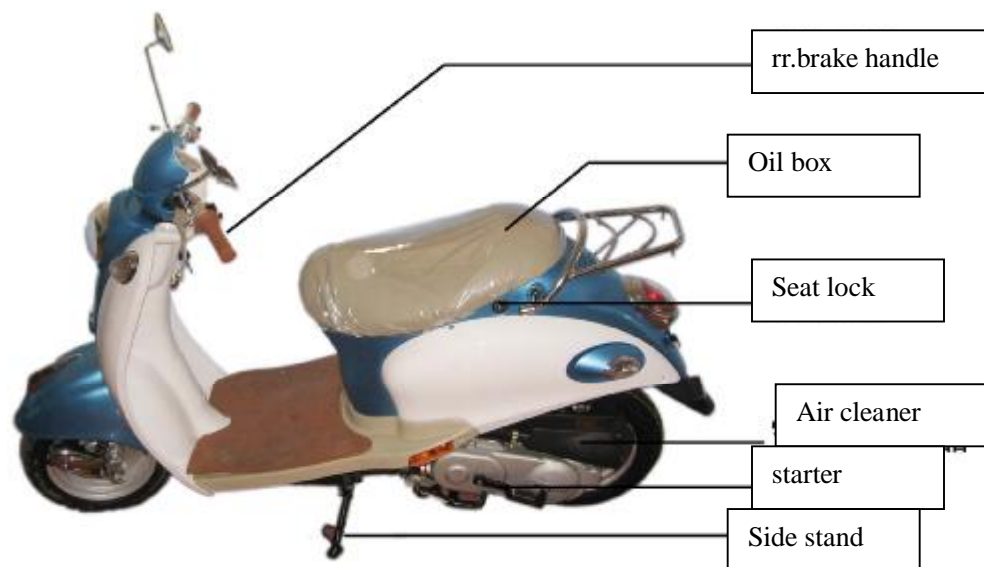


Fig2

The broken line (.....) indicate the parts unseen in the picture.

- 4 -

Meter and indicator light (Fig3)

(1) Odometer: Records vehicle mileage。

(2)Speedometer

: When the vehicle, the speed of the vehicle。

(3)Fuel Meter: Show gasoline stocks。

(4) Right Turning indicate light: When turning lights when clicked, right button right turn indicator will shine。

(5)Headlight indicate light: Variable light switch button in the “≡〇” , high beam light will shine。

(6)Left Turning indicate light: When turning lights button when clicked, left turn indicator will to shine。

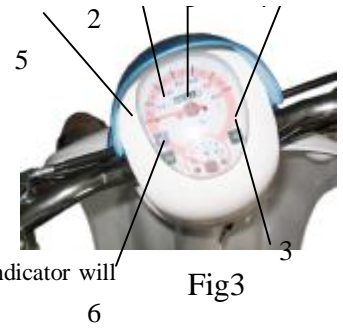


Fig3

Ignition Switch (Fig4)

(1)On(〇)—when the switch turn to this position,
the engine starting and not take out the key.

(2)Off(✕)—when the switch turn to this position,
the engine power off and take out the key.

(3)Lock(🔒)—when the switch turn to lock (🔒) Position,
take out the key. Then not turn the steering wheel and
all the lights are off.



Fig 4

- 5 -

The fuel meter (Fig5)

Fuel meter (5) indicate the fuel volume in the fuel tank. When the needle points to (F), it indicates that the effective residue fuel is 3.5L
When the needle points at red section it indicates the remainder of fuel is 1.2L.

Head light switch 1 (Fig6)

The head light switch with three position: “≡” 、 “≡〇” and “●”

≡: This position, the headlight and sidelights and tail light and meter light are all on.

≡〇: This position, sidelights、tail light and meter light are all on.

●: This position, headlight、tail light、sidelights and meter lights are off.

Starting switch 2 (Fig6)

Press this button, the starting generator will start the engine. (See P14)





Fig5





Fig6

- 6 -

High-Low beam switch 1 (Fig7)

Press “ ” button, to get high beam; Press “ ” button, to get low beam.

Turning light switch 2 (Fig7)

When the switch is on “ ”, turn left; When the switch is on “ ” button, turn right. Press it down the light turn off.

Horn switch 3 (Fig7)

Press this button, the horn is sounding.

Turning lock (Fig8、Fig9)


Turn handle left to end, press down ignition key to (), the steering setting are locked. Doing the above opposite, it is unlocked.



Fig 8



Fig 9

- 7 -

Seat Lock (Fig 10)

- Take the key 1 to the seat locked 2, then turning the key clockwise to unlock the seat.
 - Press down the seat to make it locked sound, then push the seat back.
- To confirm it has been locked and take out the key.



Fig10

Luggage box (Fig11)

- Will the car keys insert cushions under the seat cushion, then lock in a clockwise twist, open seat cushion to boot, you can store items. But to remind you is not deposited valuables fragile goods, because the car may damage your vibration of the goods



Fig11

- 8 -

III. The operation

• Inspection before riding

Make routine check-up before riding to insure the vehicle perform well and safe driving.

Gasoline volume

Turn on the ignition switch and check the fuel meter, replenish gasoline when the pointer is close to red section, moreover, check the fuel tank and oil filter if leakage.

- Gasoline tank container: 5L
- Counter-Clockwise to open the tank cover. (Fig12)
- Proposal Using low lead content or gasoline, octane number is 90.
- Do not replenish oil together with dust、water or other contamination into the tank.

Warning:

Ÿ Gasoline is incendive oil, even exploding. So first make sure the engine is off when replenish. Meanwhile, forbid the beacon at the replenish and oil storage place.

Ÿ Not too full when replenish (Not storage oil at the entrance piping), meanwhile make sure the oil cover screw when replenish well.

Gasoline is virose, swoon if swallow some gasoline. Wherefore, not contacting the gasoline too



Fig12

- 9 -

long. Absoluteness keep the children far the gasoline. Sure see the doctor when swallow.

Ÿ Inspect the engine oil level

Inspect the engine oil level (Fig13、 Fig14)

1. Keep the motor steady in the ground screw up the oil dip rod and clean it, then reinsert and inspect oil.
2. If oil, oil on the floor near oil - 2 mark, should add oil, estimating the standard does not exceed 3, fuel cap after mark to insert, oil will be their ruler to tighten and check whether there is leaking phenomena.



Fig13

We suggest you use oil etc

SAE-15W/40



Fig14

The free path of rear brake handle (Fig14、 Fig16)

Measure the free path of rear brake handle before the detent function. The free path should be within (10~20) mm from the end of brake handle to calculate.

- Adjust nut: (A) Increase the free path.
(B) Decrease the free path.

After adjust, the axle pin (2) should touch closely with nut (1) groove after adjust.

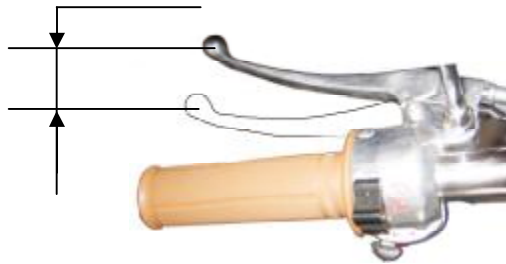


Fig14

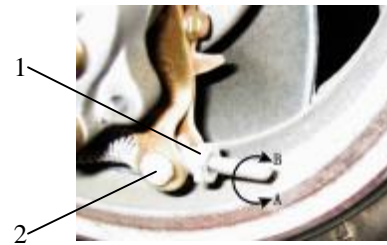


Fig15

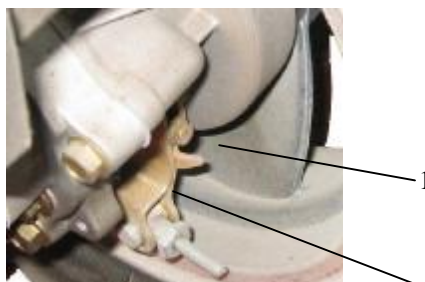
- 11 -

Abrasion mark of the brake (Fig16)

- (1) Reference marks
- (2) Indicate marks.

If totally brake. Change the brake block when reference marks and indicate marks must be situated a straight line.

Noted: Once the brake needs to replace for a new one, please go for the nearest maintenance service where there are technicians trained by formal training to check. Spare parts of our company only can be used for replacement.



- 12 -

Tyre

Check the tyre pressure periodically and adjust it if necessary.

- Check the tire pressure only when it is cooled.
- Check if there any metal trash or gravel in the groove of tyres, repair the tyre if leaking.
- Check if any metal trash or gravel in the groove of tires. If any impair please show your motorcycle to the maintain service to inspect.
- Replace the tire when it wears to the abrasion mark.

Warning:

- **If the tyre pressure dose not accord with the standard, it will possibly the traffic accident.**
- Y It is dangerous to use the worn tire, it will effect to the friction between tyre and road. It will possibly bring trouble or driving or even an accident.**

- 13 -

Engine starting (Fig18)

- Prepare to start: Take up the main stand, Put the key into ignition switch and turn to “O”.
- Engine electric starting: press button 1to start engine, do not use the starter more than 5seconds each time.



Fig18

Note:

- **Electric starting is only in the condition of grasping the brake handle.**
- **If electric starting is not succeeding, before starting again with it, we must stop for 30 seconds If still can't start. Please use kick-start level.**
- **When cold start before driving please warm up engine for 3minutes.**
- **In hot weather conditions for a long time, if the engine is running, the idle will have overheating, should shut down engine.**

- 14 -

Drive the motorcycle:

WARNING:

- Wear the trousers to avoid touching with exhaust pipe and was burnt.
- All the device must be installed according to requirement of the traffic rule.
- Take the license to ride.
- Each equipment of the motorcycle should accord with the traffic law of local government.

Control the speed and payload during the first 1000km. Payload among 75kg is appropriate (including driver) overtaking and overloading will shorten the life of engine.

Speed is according to table2:

Table2			
Speedometer (km)	0~200	200~500	500~1000
Speed (km/h)	≤20	≤30	≤35

- 15 -

Driving operation

- Put down main stand and sit on saddle then support on ground by left foot to make vehicle is upright to ground.
- Add gasoline slowly with throttle grip and then motorcycle will move forward smoothly. Take back left foot to control throttle ensuring a suitable speed. Close the throttle slowly when deceleration.

Warning:

- Do not add much gasoline suddenly with throttle grip to prevent motorcycle rush out unexpectedly.
- Before drive, driver must take the stand.

Braking operation:

1. Control throttle grip

If drivers want to reduce speed, they must control the throttle and at that time use the two brakes system, this point is very important.

NOTICE: If the drive will be done in such situation, for example: damp or loosely road, raining. No matter brake, add speed or turn must take care.

2. Operate front and rear brake meanwhile.

Notice: Must totally close the flue when drive in a descent, and use two-brake system for reducing speed. Don't use brake continuously; otherwise it will reduce the effect of brake because of too hot.

Admonition: Don't use front or rear brake separately when drive on slip road and turning in middling or high speed. It is better that the front and rear brake should be used meanwhile to avoid slipping, worse resulting in accident

- 16 -

Stopping engine (Fig 19、 Fig 20)

- Close oil: revolve to the lowest place according to picture. (Loosen the throttle grip in normal situation, and the engine is under idling speed mode)
- Turn the ignition switch to (⌘)

Fig18



fig19



Stop operation:

When stop the motorcycle, put the key to (⌘) position, put down stand and lock handle (refer to page 7)

Admonition: Park the motor in a smooth and hardy ground, or it may fall down and cause injuring.

Anti-stealing points:

- Locking the handle and do not left key in the switch.
- Put the motor into the garage.

- 17 -

IV Maintenance and service

The blank of seasonal service

The maintenance is important to motorcycle. If drive with high speed in bad situation for a long time, must add the times of maintenance. If motorcycle have a big repaired or a accident,. Must take it to check for mainly spare parts. For example: frame, indicator parts and so on. Repair or change the worn parts and make sure safety.

Notice: Don't refit motorcycle make sure its safety. Must use good quality spare parts if replace spare parts. If use bad quality spare parts, it will influence the safety of motorcycle.

Warning: Must close engine when make maintenance. It makes sure the repairer's safety, and put down the stand on the smooth ground.

Notice: Must make a good maintenance if the motorcycle don't use over a month, or don't use in all the winter, make fuel, tyre and battery avoiding corrode.

- 18 -

Maintenance periodic table (Table3)

Check before driving must be conducted while periodical maintenance (refer to page 9)

I: Check-up and adjustment if needed.

C: Clean

R: Change

table3

cycle item		running in period		speedometer (× 1000km)				Ref page
				1	4	8	12	
*	Fuel pipe			I	I	I	I	
*	Operation of the Throttle			I	I	I	I	16
*	Core of the air cleaner		(Note1)	C/1000km, if need :R				23
*	Spark plug			C/2000km, if need: R				27
*	The carburetor idling speed			I	I	I	I	25
*	Valveclearance			I	I	I	I	
*	Crankshaft		(600km)R	R	(every 3000km)R			
*	oil strainer			I	I	I	I	

- 19 -

cycle item		running in period		speedometer (× 1000km)				Ref page
				1	4	8	12	
*	Rotate the belt			C/1000km, if need				
*	Gear box oil	(note3)	(300km)			I		26
	Brakes system			I	I	I	I	11
	Brake switch				I	I	I	
*	Head light				I	I	I	
*	Hanging				I	I	I	
*	The nuts\bolts	(note2)		I		I		
**	Wheel tyre				I	I	I	13
**	Turning			I			I	

* If you have all of tools and maintenance document, you are a mechanic person, or else must let special person maintenance and repair

* * For safety, we claim all of items have been done by mechanic person.

Note: 1、If this area is very damp or have a lot of dirty You had better make a short time for maintenance, when it takes more oil quantity or mot strength, it must change.

2、If it was drive on abrupt road, must make maintenance usually for vehicle performance.

3、According to season to change in a cold area.

- 20 -

Obviate the simple trouble (Table4)

Table4

Trouble Phenomenon	Trouble reason		Solution
Engine Cant start	Spark plug no spark	Spark plug wear out	Change
		Ignition wire wear out	Change
		CDI wear out	Change
		Ignition switch wear out	Change
		Ignition come off or become flexible	Connect well or firm
	The spark is weak	Spark plug gap too small or big	Adjust
		Spark plug pole burn	Change
		The spark plug accumulates carbons seriously	Clear out
		No spark to consult the spark plug	
	No mixed air in cylinder	No fuel	Replenish
		Oil mouth stop up	Dredge
		Fuel tank pressed the switch to damage	Change
		The oil passage stops up	Dredge
		Air cleaner stop up	Clear
		Take in system leak	Check and clear out
	The cylinder compresses strength low	Spark plug seat leak	Screw up spark
		Cylinder cover leak	Change spacer
		The piston-ring or the cylinder block worn seriously	Change them
		The piston-ring is broken or stored up the carbon to hinder very much	Change piston-ring or clear carbon

- 21 -

Continue table4

Trouble Phenomenon	Trouble reason	Solution
The vehicle is unable to accelerate badly	The octane value of the fuel is too low	Change flue
	Oil path stop up	Clean oil path
	Ignition tie is too early or too late	Check wire and change CDI
	Spark too weak or flameout	Check ignition and clear out
	Mixed air too dense or race	Clean adjust carburetor
	Engine leak	Check and clear out
	Muffler stop up	Dredge
	Belt wear out	Change
	The automatic clutch roller wearing	Change
	Consult engine can not start	
electric starter does not work	Exceed clutch worn	Change
	Starting relay wear	Change
	Lack of electricity in battery	Charge
Riding unsteady	Turning axletree gap too wide	Adjust
	Lack of tyre pressure	Pump
	Front and rear shaft flexible	Screw up nut

- 22 -

Cleaning air filter (Fig 20)

- Take out air cleaner cover
- Screw up the blot.
- Take apart the core from air cleaner box.
- Compress air or use dry brush clean the filter element or put a new filter in the air clean box.
- Do the above opposite to reinstall the air filter.

NOTICE:

- Do not use gasoline or low burning point solvent to clean.

Battery service (Fig 22)

It is adopted the airtight battery (don't add water)

NOTICE: Never take apart upper cover of the electrolyte.

- If the motorcycle don't use for a long time. Must take off the battery and put it into a place where it is a dry and air.
- If the head of battery is corroded. Please take it off and clean.(use boil water)

NOTICE: Turn off the ignition switch before taking apart the battery.

Taking negative terminal first and positive terminal next, when installing, just opposite to above procedure



Fig 20



Fig 21

- 23 -

Adjustable Idle speed (Fig 23、Fig 24)

- The carburetor has adjusted to the best situation before selling out.

If it was not well adjusted, ask professional to adjust it as the following.

- Warm up several minutes after engine starts.
- Screw the bolt 1 in slightly to increase the idle speed, then screw in the mix ratio bole first and next out from the idle speed adjustment screw to gain the minimum torque.(If the idle speed reduced failed, please adjust the free path of throttle handle).
- After adjusting the idle speed, adjust the throttle free path to 2-4mm. While adjusting free path, screw out the locknut 3 and adjust it by regulator 4. Finally, screw down locknut tightly.

After well adjusted, the engine speed can transit steadily when suddenly apply the throttle instead of turning off



图 22



- 24 -

oil replacement、 Machine oil oil filler strainer's clean

Change the oil (fig25)

When replaces the machine oil, should when engine's temperature not yet cools, the automobile body carries on by the jiffy stand support reliable condition, guaranteed that fast and complete puts the machine oil clean 。

- **Machine oil oil filler strainer's clean**
- Preoccupies gets off an aircraft the oil dipstick and located at the engine base oil filter cover 1, after taking down the oil filter cover, then takes down the oil filter mesh 2 and spring 3 。
- Washes with the resolver the mesh clean 。
- Installs the mesh, the spring and oil filter cover 。
- Pours into to the engine conforms to the specification machine oil, the oil mass take the bayonet gage upper limit symbol as the standard. When survey oil mass level, cannot turn on lathe into the bayonet gage
- Tighten the oil-foot。
- Starting engine, lets the engine transport the rotation minute first under the idling regime condition, then, then switches off



Fig24

- 25 -

the engine。

- The measuring engine oil mass, the oil mass level certainly must again approach or achieve the upper limit symbol position, simultaneously does not allow to have the oil leak phenomenon。

- 26 -

Changing Oil from Gear box (Fig25)

Proposal Oil Trademark

SAE 80W/90 (Using prevent frostbite Oil in the Very cooled area)

Oil capacity

Resolving capacity: 0.10L

Changing capacity: 0.09L

Place the vehicle by the main stand.

- Screw out the leaking bolt 1 and oil-drain bolt 2.

Warning : When leak, the engine need a certain temperature, the motor use main stand. Make sure all of the oil is leaked.

- Clean the drain bolt and then re-install it.
- Inject the oil into hole of the leak bolt 1 till the oil spill.
- Fix the leaking bolt 1 and screw it tight.



Fig25

- 27 -

Spark plug (Fig 26)

Spark plug specification

Standard: C7HSA (NGK) or A7T、A7RT

- Disconnect the joint of the spark plug cover and take apart the spark plug with special tool.
- Check if any accumulated carbon or dirt, clean them in cleanser or brusher. Replace the spark plug if badly corroded. Clean the carbon accumulates and dirt thoroughly by spark plug cleanser or brush.
- Normally the gap between side electrode (1) and Center electrode (2) is 0.6-0.7 mm
- Don't use other spark plug without approval.

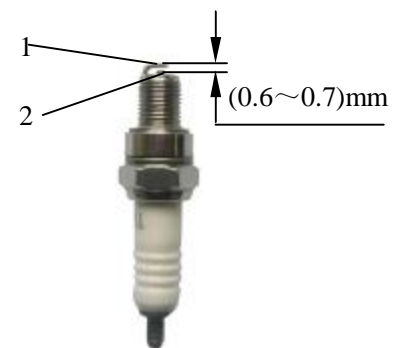


Fig26

Fuse replacement

The rated electric current of the fuse is 15 A. If the fuse often burns down, it indicates the short circuit or overload in the electric system. Ask the serviceman to repair it, and never use the brass wires to replace the fuse.

- 28 -

V. Vehicle Storage

Stockpile

For the motorcycle not to be used for a long time, some steps should be taken to prevent malfunction and damage to the parts. Besides, before the long-time storage, proper repairs should also be done.

- Change the engine oil.
- Drain out the fuel in the fuel tank and carburetor.

Warning: Gasoline is inflammable and may cause fire and even explosion under certain conditions. Therefore, do not smoke or make fire.

- ☐ Take apart the spark plug, inject about 15~20ml oil into the cylinder, step down the kick pedal several times and then fix the spark back on.
- ☐ Take apart the battery and place it in a place without strong light or frozen ice, charge it every month.
- ☐ Clean the vehicle and wipe it dry, coat the wax on the surface of the paint, and anti-rust oil on other metal parts.
- ☐ Cover the vehicle and put it in a cool and dry place. Don't store it in the place that sunshine directly point-blank.

Use the vehicle after long-time storage

- Take off the cover and clean the vehicle. You should change the oil after 4 months above storage.
- Charge the battery if necessary, and fix it on.
- Check all the parts before driving. (refer to page9), ride motorcycle in a low speed in non-busy area, make sure the safety.

- 29 -

VI. Vehicle identification.

Position of the model Number, factory Number and escutcheon. (FIG 28)

Provide the above frame and engine Number when register, get the license, yearly inspection, and also enjoy the after-service clause.

The escutcheon is riveted on the fixing board of the right part of main stand(See page 3)



Fig28

VII. Tool

Toolbox (FIG 29) is placed in the luggage box under the saddle, and toolbox contains the following tools:

Wrench 8x10mm

Wrench 12x14mm

Screwdriver

Hexagonal wrench

Handle of screwdriver

Sleeve wrench 18.5x17



Fig29

VIII. Main technique Parameter

Blank5

Item	Parameter		Item	Parameter
L×W×H mm	1690×645×1055		Front Tire	3.00-10
Wheel Base mm	1195		Rear Tire	3.00-10
Ground Clearance mm	135		Pressure Front Tire kPa	180
Dry Weight kg	85		Pressure RearTire kPa	200
Max Payload kg	75		Transmission	Automatic CVT
Turning Angle of Steering Handle °	≤48		Battery	12V 4Ah
Initial speedV=40km/h	Front brake space m	Front brake average reduction rate m/s ²	Rear brake space m	Rear brake average reduction rate m/s ²
	≤21.78	≥3.4	≤26.86	≥2.7
Economic Oil consumption L/100km	≤2.0		Engine Type	139QMB Single Cylinder、4stroke、Air cooled
Climbing °	≥4.5		Bore x stroke mm	39.0×41.3
The initial vertical beam tilt	-1.3%		Displacement, ml	49.3
Start Model	Electric/Kick		Clutch type	automatic centrifugal
Fuel	RQ93 above		Fuel capacity, L	5

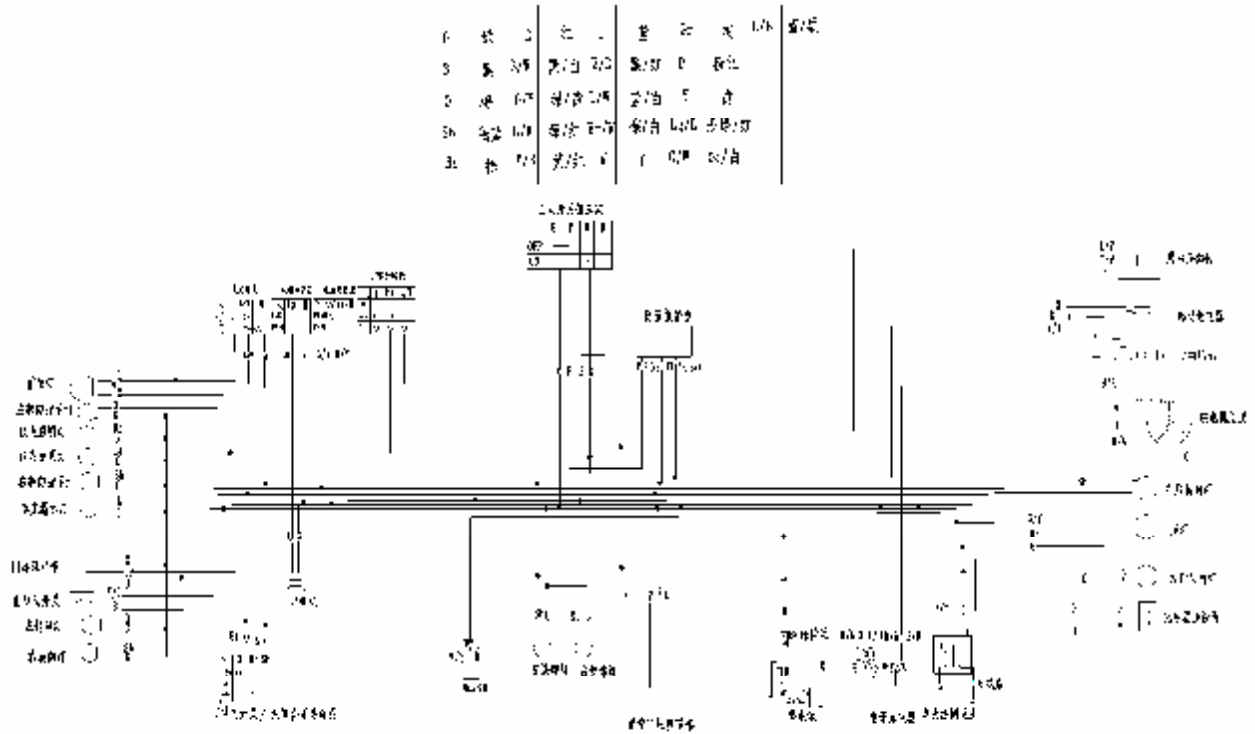
- 31 -

Blank 5

Item	Parameter	Item	Parameter
Lubricating Way	Press and splash	Fuse	15 A
Rated Power kw/r/min	2.2/7500	Headlamp	12V 35W/35W
Max torque N.m/r/min	3.0/7500	Taillight/stoplight	12V 5W/21W
Compression Ratio	10.5: 1	license plate light	12V 5W
Spark Plug	C7HSA(NGK)或 A7TC、	Turning lights	12V 10W×4
Spark Plug clearance	0.6~0.7	Idling Speed r/min	(1500±150)
Capacity of crankcase oil, L	0.8	Capacity of gearbox Oil, L	0.11
Crankcase oil	SF SAE 15W/40	Gearbox oil	SAE 80W/90
Ignition way	CDI Ignition	Valve clearance mm	0.03~0.05 (cold)

- 32 -

IX. Circuit diagram



- 33 -

X. Emission Control System Warranty Statement

Wangye USA Co., LLC is pleased to explain the emission control system warranty on Highway Motorcycle. New Highway Motorcycle must be designed, built and equipped to regulations and standards of the United States Environmental Protection Agency and the California Air Resource Board and free from defects in material and workmanship that may keep it from these requirements in the all applicable regulations.

Wangye USA Co., LLC must warrant the emission control system on the highway motorcycle for 5 years or 6,000 km, whichever comes first, provided that there has been no abuse, neglect or improper maintenance of highway motorcycle.

1. Period of Warranty

The period of warranty shall be one year on delivery, during this period of warranty:

- (i). Any part defective by reason of the manufacturer's faulty workmanship or material will be replaced or repaired free of charge;
- (ii). Any repairs or adjustments made necessary by reason of the manufacturer's faulty workmanship or material will be performed free of charge.

Emission control system may include parts such as the carburetor or fuel injection system, the ignition system, catalytic converter and engine computer, if it is equipped. Also included may be hoses, belts, connectors and other emission-related assemblies.

2. Responsibilities of Customer

To obtain repairs under warranty, the customer must:

- (i). Ensure that the motorcycle is properly operated, maintained and stored as specified in

- 34 -

the Owner's Manual;

- (ii). Give notice to dealer approved by Wangye USA Co., LLC or other qualified service facility of any and all apparent defects immediately upon discovery, and make the entire motorcycle available at the time for inspection and repair at the dealer's place of business;
- (iii). Provide proof of warranty coverage to dealer;
- (iv). Authorize the dealer to tear down the motorcycle for diagnostic evaluation should it be required.

All warranty repairs must be done by the dealer and final approval of any repairs rests with Wangye USA Co., LLC. All parts replaced become the property of Wangye USA Co., LLC.

3. Exclusion

This warranty does not cover the repair or damage resulting from abuse or neglect of the motorcycle. Examples of abuse and neglect include, but are not limited to:

- (i). Racing and competition;
- (ii). Use of lubricants, oils and fuel/oil mixture other than those recommender in the Owner's Manual, improperly installed accessories and use of parts or accessories that are not equivalent in design and quality to genuine Wangye parts;
- (iii). Damage as a result of accidents, collisions, contact with foreign materials, impact, submersion or use of the motorcycle after discovery of a defect;
- (iv). Appearance-related damages of body parts. Examples of such damages include but are not limited to: scratches, dents, fading, flaking and peeling;
- (v). Motorcycle which has been modified in any way from the standard specifications shown in the Owner's Manual, for example, the odometer has been altered;
- (vi). Normal wear and tear, corrosion and routine maintenance, such as the recommended service inspections;
- (vii). Pre-delivery inspection and assembly;

- 35 -

- (viii). Damage from theft, fire, vandalism, explosion, water or acts of God.

4. Restriction

This warranty is in addition to, and not a modification of, any legal warranty required by the laws of any state of US.

Subject to any applicable sales or consumer legislation, the above warranty is in lieu of any warranty or representation, express or implied, including any warranty of performance, merchantability or fitness for a particular purpose on the part of Wangye USA, and any other obligation or liability on behalf of Wangye USA, and the above warranty constitutes your sole remedy and the full liability of Wangye USA. In no event shall Wangye USA be liable for special, incidental or consequential damages howsoever caused, whether by negligence or otherwise resulting directly or indirectly from the use of the Motorcycle, or the Motorcycle's having replacement parts or the unavailability of replacement parts. Wangye USA does not assume or authorize any person to create or assume for Wangye USA any obligation or liability in connection with the Motorcycle or any part thereof distributed by Wwangye USA.

5. Contact

For any questions regarding emission control system warranty, please contact as following:

Company Name: Wangye USA Co., LLC

Address: 1170 Corporate Dr. West Ste. 204, Arlington, TX 76006

Tel: 817-640-1108 ext 219

Fax: 817-649-5006